#### <u>ATTACHMENT</u>

## Hours For Preparation of Compensation Request For Ryan/Hall

Date	Issue	H. Ryan Activity	Hours	Rate	Amount
7/28/06	Comp	Update Clown Alley Financial Data for A.05-06-004	1.5	\$70.00	\$105
7/29/05	Comp	CSBE NOI for A.05-06-004	0.5	\$70.00	\$35
11/12/2005- 11/22/05	•	preparing documents /research time sheets and filing Request	35	\$70.00	\$2,450
11/22/03	•	SUBTOTAL hours	37.0	·	\$2,590
Date	Issue	S. Hall Activity	Hours	Rate	Amount
		S. Hall Activity  Draft NOI A.05-06-004	Hours 4	<b>Rate</b> \$70.00	Amount \$280
<b>Date</b> 7/27/05 7/29/05	Comp	•			3
7/27/05 7/29/05	Comp Comp	Draft NOI A.05-06-004	4	\$70.00	\$280
7/27/05	Comp Comp Comp	Draft NOI A.05-06-004 Submit NOI A.05-06-004 Read D.05-09-043	4	\$70.00 \$70.00	\$280 \$140
7/27/05 7/29/05 10/2/05	Comp Comp	Draft NOI A.05-06-004 Submit NOI A.05-06-004	4 2 2	\$70.00 \$70.00 \$70.00	\$280 \$140 \$140

# Intervenor Compensation Summary For Hank Ryan--EM&V

Date	Туре	Pol. Issue	H. Ryan Activity EM&V	Hours	Rate
3/24/05	research/review	EMV	Develop response to Express Final w analysis of CFL to CFL issue	1.25	\$140.00
3/24/05	emails/phone	EMV	J. Cavalli resp to CSBE comments on Final 2003 Exp Rpt re:CFLs to CFLs	0.25	\$140.00
3/25/05	emails/phone	EMV <sup>†</sup>	CSBE notices Express panel of intent to file motion if no action is taken	1.00	\$140.00
3/28/05	emails/phone	EMV	regarding CFL to CFL issue / J. Cavalli - clarification of CFL to CFL issue - installed vs rebated # used	0.25	\$140.00
3/29/05	emails/phone	EMV	without proper explanation R. Friedman (PG&E) suggesting incenting CFL users to re-install CFLs	0.25	\$140.00
		E) (1)	is perhaps proper PG&E PAG 3P progs/new CFL #s	7.50	\$140.00
3/30/05	meeting	EMV	SC to PG&E / return	3.50	•
3/30/05	travel	EMV		0.75	
3/31/05	emails/phone	EMV	SCE resp (M. Brown) to Express vendor survey issues - SCE policy response - collaboration is working!		· *
3/31/05	emails/phone	EMV	note of thanks fr M. Brown re: exposure of CFL vendor issues	0.25	\$140.00
4/6/05	emails/phone	EMV	J. Cavalli -noting positive comments - noticing PAC that Final 2003 rpt to be sent out	0.25	\$140.00
4/00/05	emails/phone	EMV	A. Besa re: CFL to CFL issue	0.50	\$140.00
4/29/05	•	EMV	resp by P. Dugger to CFL to CFL issue	. 0.50	\$140.00
4/29/05	emails/phone	ENIV	follow-up phone call		
6/13/05	research/review	EMV	TecMarket report on 2006-08 programs	. 1	\$140.00
6/20/05	maating	EMV	CPUC EM&V workshop / Tecmarket	7	\$140.00
6/29/05	meeting	EMV	SC to CPUC /return	3.25	\$70.00
6/29/05	travel	ISIAI A	SUBTOTAL EM&V hours	27.50	

#### **Amount**

\$175.00

\$35.00

\$140.00

\$35.00

\$35.00

\$1,050.00

\$245.00

\$105.00

\$35.00

\$35.00

\$70.00

\$70.00

\$140.00

\$980.00

\$227.50

\$3,377.50

# Intervenor Compensation Hours For Hank Ryan: On-Bill Financing (OBF)

Date	Туре	Pol. Issue	H. Ryan Activity R.01.08.028	Hours	Rate
1/18/05	emails/phone	OBF	G. Rodrigues/F. Spasaro re: final prep for UI meeting / cost of funds issues	0.50	\$140.00
1/18/05	emails/phone	OBF	R. Rosa of UI providing several premeeting docs, internal process, etc	0.75	\$140.00
1/19/05	emails/phone	OBF	R. Rosa adding basic metrics for UI SBEA program over 3 years	0.25	\$140.00
1/20/05	travel	OBF	To CT for CA IOU meeting air/auto	15.00	\$70.00
1/21/05	emails/phone	OBF	J. Clinton re;suggesting UI approach for GBI public sector	0.50	\$140.00
1/21/05	meeting	OBF	Host meeting at UI with CA IOUs		\$140.00
1/30- 2/1/05	Draft Filing	OBF	Research, draft and review Comments on Gov Exec Order S-20-04		\$140.00
2/7/05	emails/phone	OBF	G. Rodrigues resp to offer to help with OBF pilot program design issues	0.25	\$140.00
3/3/05	meeting	OBF	PAG via phone - OBF discussion		\$140.00
3/4/05	emails/phone	OBF	J. Clinton req for GBI details/cmnts		\$140.00
3/4/05	emails/phone	OBF	L. DeLaura referral to F.Spasaro - OBF phone disc w F. Spasaro		\$140.00
3/8/05	emails/phone	OBF	disc w F. Spasaro re: IT OBF issues		\$140.00
3/18/05	emails/phone	OBF	M. Messenger re: SDG&E OBF issues		\$140.00
3/18/05	research	OBF	locate and review currently avail evals on OBF in New England to M. Mess "Pg 69"		\$140.00
3/18/05	emails/phone	OBF	F. Spasaro phone call re OBF		\$140.00
3/20/05	emails/phone	OBF	research and forwards OBF IT pre- assessment docs to F. Spasaro		\$140.00
3/21/05	meeting	OBF	San Diego PAG - testimony offered on OBF - disc w/ F. Spasaro / materials provided		\$140.00
3/21/05	Travel	OBF	SC -San jose - SD - SD - SC	4.50	•
3/24/05	emails/phone	OBF	exch w R.Rosa / UI re:docs to SDG&E		\$140.00
3/24/05	emails/phone	OBF	Email connecting F. Spasro and R. Rosa of UI	0.25	
3/28/05	meeting	OBF	SDG&E PAG (att via phone)		\$140.00
3/28/05	emails/phone	OBF	resp of C. Remain of Nat Grid re: req for eval studies of OBF prog.		\$140.00
3/28/05	emails/phone	OBF	M. Mess resp to NG study query		\$140.00
3/28/05	emails/phone	OBF	G. Rodrigues - writes to tell he will personally call to "put corners on" SCE OBF financing pilot.		\$140.00
3/28/05	emails/phone	OBF	F.Spasaro re: suggests we talk about HVAC/DR re: OBF		\$140.00
3/30/05	meetings	OBF	SCE PAG re: OBF		\$140.00
3/30/05	emails/phone	OBF	F. Spasaro expl SCE meeting issues		\$140.00
3/31/05	emails/phone	OBF	G. Rodrigues req more info re: results of disc of F. Spasaro w D. O'connor	0.25	\$140.00

					•
4/1/05	emails/phone	OBF	F. Spasaro rev of OBF credit issue	0.75	\$140.00
	•		parameters - review of doc based on		
			work w UI - he accepts CSBE		
			suggestion of 2 year baseline		
4/7/05	meeting	OBF	Statewide PAG at PEC	7.00	\$140.00
4/7/05	travel	OBF	SC to PEC/ return	3.25	\$70.00
4/7/05	emails/phone	OBF	G. Rodrigues - req for CSBE to talk w	0.25	\$140.00
	_		Myn Kim re; OBF design issues		
4/13/05	emails/phone	OBF	F. Spasaro - notifis time of PAG OBF	0.25	\$140.00
	-		presentation - req access to UI show &		
			tell via teleconference	•	
4/13/05	emails/phone	OBF	F. Spasaro - tying OBF to Express	0.25	\$140.00
4/14/05	meeting	OBF	SDG&E PAG via phone	2.00	\$140.00
4/14/05	emails/phone	OBF	D. O"connor at Uitele/con scheding	0.50	\$140.00
4/14/05	emails/phone	OBF	Exch F. Spasaro re: Express - OBF	0.50	\$140.00
	•		caveats and confirm for UI Telecon		
4/15/05	emails/phone	OBF	D.O'Connor - setting up UINET for	0.75	\$140.00
	•	4	SCE/SDG&E tel/com meeting		
4/15/05	emails/phone	OBF	M. Kym (SCE) req for UI bill w OBF	0.75	\$140.00
	-		line item / arrange for shipping of		
	· · · · · · · · · · · · · · · · · · ·		CSBE OBF laminated docs to SCE		
4/15/05	emails/phone	OBF	F. Spasaro - IT / interest rate issues	0.25	\$140.00
4/18/05	emails/phone	OBF	D. O'Connor UI - Re component list on	0.50	\$140.00
	oniano, priorio		UI ENERNET software		
4/19/05	emails/phone	OBF	Spasaro/O'Connor re: final scheduling	0.25	\$140.00
	oniano, pinono		details on UI teleconference		•
4/20/05	emails/phone	OBF	review sample measures sent by UI for	1.00	\$140.00
			conf call		*
4/21/05	meeting	OBF	moderate UI conf call demoing UI	2.00	\$140.00
			software w SCE/SDG&E		
4/22/05	emails/phone	OBF	D,. O'Connor provisdion of UI	0.75	\$140.00
			fianancial agreement as req on conf call		
			/ review agreement		
5/9/05	review/reseach	OBF	SDGE OBF Concept paper	0.75	\$140.00
5/9/05	emails/phone	OBF	F. Spasaro resp to query re; shutoffs,	0.50	\$140.00
3, 3, 3	omano, priono		OBF payment sequence		•
5/10/05	emails/phone	OBF	UI/O'Connor clarifying UI customers	0.50	\$140.00
0, 10,00	· ·	021	NOT shutoff due to OBF -error in		·
			SDG&E doc		
5/10/05	emails/phone	OBF	R. Rosa, K. Lewis-EPA respond to	0.50	\$140.00
3/10/00	cmans/pnone	OBI	OBF food service potential	0.00	•
5/10/05	emails/phone	OBF	F. Spasaro req UI Bennigans data on	1.50	\$140.00
0/10/00	cmans/phone	OBI	OBF in CT - review and send		•
5/10/05	emails/phone	OBF	F. Spasaro resp to UI shutoff	0.25	\$140.00
0/10/00	cmans/phone	OBI	clarifiaction	00	<b>*</b> • • • • • • • • • • • • • • • • • • •
5/11/05	emails/phone	OBF	F. Spasaro req disc re: GBI	0.25	\$140.00
5/11/05	phone 2pm	OBF	F. Spasaro - detailed overview - all		\$140.00
0/12/00	phone 2pm	ODI	SDG&ESoCalGas components to date		
5/16/05	emails/phone	OBF	arnge fax of Bennigans data - SDG&E	0.25	\$140.00
6/2/05	research/review	OBF	SDG&E program filings		\$140.00
0/2/00	1030at 011/16 view	ODI.	22 Gord brogram mines		J J J

6/2/05	emails/phone	OBF	F. Spasaro - cmts on filing	0.25	\$140.00
6/8/05	emails/phone	OBF	R.Rosa/F.Spasaro - software for OBF		\$140.00
6/9/05	research/review	OBF	SCE 2006-08 program filings w OBF		\$140.00
6/9/05	emails/phone	OBF	G .Rodrigues - thanking CSBE and		\$140.00
			saying he will send a personal note to		
			DPUC Comm Betkowski		
6/13/05	phone 1pm	OBF	phone discussion w F. Spasaro	0.75	\$140.00
6/13/05	emails/phone	OBF	G. Rodrigues - resp to note about M.	0.25	\$140.00
			Messenger interest in res OBF		
6/13/05	emails/phone	OBF	F. Spasaro - 2% default explanation	0.25	\$140.00
6/22/05	draft document	OBF	CSBE response to SDG&E/SCE OBF	2.5	\$140.00
6/22/05	meeting	OBF	A0506004 PHC	3	•
6/22/05	travel	OBF	PHC	3	-
6/23/05	emails/phone	OBF	F. Spasaro - detailed comments on draft	1.25	\$140.00
			response to 2006 IOU OBF program		
6/27/05		ODE	plans / he sends to Gene		044000
0/2//05	emails/phone	OBF	Req for info on OBF from C. Cox at	0.5	\$140.00
			ORA - states other than CT/eval/follow		
6/28/05	amaila/nhana	ODE	up/ response	0.5	£4.40.00
0/20/03	emails/phone	OBF	from C. Cox at ORA - response to my	0.5	\$140.00
6/28/05	emails/phone	OBF	analysis - offer of thanks G.Rodrigues - review of cmts and req	0.25	\$140.00
0/20/00	cmans/phone	Obi	for CSBE to assist w SCE OBF	0.25	\$140.00
			"advisory group" to help measure		
			success		
6/29/05	emails/phone	OBF	R. Rosa of UI offers advice on cmts	0.25	\$140.00
6/30/05	meeting	OBF	PG&E OBF teleconference w UI / EA		\$140.00
6/26-30/05	Draft filing	OBF	research, draft and review Comments	19	
	Ü		on IOU 2006-08 program filings		• • • • • • • • • • • • • • • • • • • •
6/30/05	emails/phone	OBF	J. Clinton offer comments on filing	0.25	\$140.00
6/30/05	research/review	OBF	LA County Comments on SCE 2006-08		\$140.00
			programs referring to OBF		
7/1/05	emails/phone	OBF	To M. Messenger re: Case Mgmt - ISO	0.5	\$140.00
			issues		
7/1/05	research/review	OBF	July 1 Tecmarket filing - OBF issues	2	\$140.00
7/5/05	emails/phone	OBF	F.Spasaro re: Tecmarket OBF issues	0.25	\$140.00
7/505	emails/phone	OBF	F. Spasaro re: OBF multifamily	0.25	\$140.00
7/12/05	meeting	OBF	Case Mgmt. Mtg - San Diego		\$140.00
7/12/05	travel	OBF	SC-SJ-SD/ return	5.5	
7/13/05	emails/phone	OBF	F.Spasaro re: my representations of	0.25	\$140.00
7/45/05			SDG&E OBF program design at PAG		
7/15/05	emails/phone	OBF	A. Besa/M. Messenger re CMS		\$140.00
7/21/05	emails/phone	OBF	F.Spasaro - req NAESCO attachment	0.25	\$140.00
7/21/05		ODE	on OBF - critical comments	0.5	£4.40.00°
7/21/05	phone	OBF	D. Gilligan -explanation of OBF issues		\$140.00
7/21/05	Draft Filing	OBF	Research, draft and review Comments	1	\$140.00
7/21/05	amaila/ul	ODE	on IOU Case Management Statement	۰.	<b>#4.40.00</b>
7/21/05 7/22/05	emails/phone	OBF	G. Hicks - sched 7/25 OBF tele-conf		\$140.00
7/25/05 7/25/05	emails/phone	OBF	D. Gilligan - comprehesiveness issues		\$140.00
1123103	meeting	OBF	PG&E OBF teleconference w UI / EA	7	\$140.00

7/25/05	emails/phone	OBF	M. Messenger - thks for "good" CMS	0.25	\$140.00
7/26/05	emails/phone	OBF	D. O'Connor/UI -notes on PG&E mtg	0.5	\$140.00
7/26/05	emails/phone	OBF	F.Spasaro thks for BID ref in SD OBF		\$140.00
7/27/05	emails/phone	OBF	F.Spasaro - comm wNAESCO		\$140.00
8/1/05	emails/phone	OBF	F.Spasaro -agree wdir install concerns		\$140.00
	omano, pinono	<b>0</b> 21	1.5pasaro -agree wan msam concerns	0.5	Ψ1-10.00
8/1/05	emails/phone	OBF	C.Tam/ORA-OBF-dir install concerns	0.5	\$140.00
8/2-3/2005	Pag Participation	OBF	Discuss OBF issues especailly	4.5	\$140.00
			regarding Direct Install programs		
8/2/05	emails/phone	OBF	F. Spasaro - notice of OBF "pagette"	0.25	\$140.00
8/2/05	emails/phone	OBF	F.Spasaro - OBF metrics list	0.5	\$140.00
8/3/05	emails/phone	OBF	G. Rodrigues - OBF / dir inst issues	0.25	\$140.00
8/9/05	emails/phone	OBF	F.Spasaro - edits on SB-Cal OBF p. r.	0.25	\$140.00
8/17/05	research/review	OBF	DD on 2006-08 programs	2	\$140.00
8/22/05	emails/phone	OBF	F.Spasaro query on PG&E OBF article	0.25	\$140.00
	-		in SJ Bus. Journal (kW vs kWh)		
8/24/05	emails/phone	OBF	R.Rosa setting upUIEnernet for PG&E	0.5	\$140.00
8/29/05	meeting	OBF	G.Hicks/D.Larson/D. O'connor at PG&E re OBF design limitations	2.5	\$140.00
8/30/05	meeting	OBF	at SDG&E w F. Spasaro - OBF plans	1.5	\$140.00
8/30/05	travel	OBF	SC-SJ-SDG&E-SJ-SC	5.5	\$70.00
9/2/05	emails/phone	OBF	F.Spasaro - gas/water OBF design	0.5	\$140.00
9/705	emails/phone	OBF	G. Rodrigues - embedded elec value of water uer	0.25	\$140.00
9/8/05	emails/phone	OBF	F.Spasaro - concurs with Gene-	0.25	\$140.00
	•	021	questions on water savgs val for OBF	0.20	
9/13/05	meeting	OBF	PG&E PAG workshop 10-1	3	\$140.00
9/13/05	travel	OBF	SC -PEC-/return	3.25	\$70.00
9/15/05	emails/phone	OBF	Req from Rick Rosa at UI for PG&E		\$140.00
9/16/05	omoila/whomo	OBF	contact info to send software	0.75	\$140.00
9/10/03	emails/phone	ОВГ	UI offers PG&E detailed proposal w software and CT DPUC operational	0.75	<b>Φ140.00</b>
,			aud.		
			SUBTOTAL hours	172.50	
OBF=On Bil	II Financing				
	luminating (IOU in	CT)		132.50	\$140
	Department of Publ	•	ol .	40.00	\$70
EA=Ecology		camy contin	<del></del>	. 5.55	Ŧ. <b>Ŧ</b>
	ego Business Impre	ovement Distric	et		
	ational GridIOU se				

Amount
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\$70.00

\$105.00

\$35.00

\$1,050.00

\$70.00

\$840.00

\$1,750.00

\$35.00

\$210.00

\$35.00

\$70.00

\$35.00

\$105.00

\$210.00

\$70.00

\$140.00

\$560.00

\$315.00

\$35.00

\$35.00

\$210.00

\$35.00

\$35.00

\$35.00

\$35.00

\$140.00

\$35.00

\$35.00

\$105.00

\$980.00

\$227.50

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\$350.00
\$210.00 \$385.00 \$70.00 \$35.00
\$35.00
\$420.00 \$227.50 \$35.00
\$105.00

\$21,350.00

18,550.00 2,800.00

21,350.00

## intervenor Compensation Summary For Stephen Hall

Date	Туре	Activity	Hours	Rate	Amount
1/4/200	5 ACR on GBI Issues	Review ruling	. 1	140	\$140
1/6/200	05	Prepare financial analysis re: OBF	6	140	\$840
1/13/200	)5	Draft comments	6	140	\$840
1/14/200	05	Draft comments	6	140	\$840
1/27/200	)5	Draft comments	4	140	\$560
1/28/200	)5	Draft comments	4	140	\$560
6/9/200	05 A.05-06-004 Filings	Read applications	4	140	\$560
6/24/200		Draft comments	6	140	\$840
6/25/200		Draft comments	6	140	\$840
6/29/200	05	File comments	2	140	\$280
7/15/200	)5	CMS Comments	8	140	\$1,120
7/20/200		CMS Comments	2	140	\$280
		Total:	55		\$7,700

**END OF ATTACHMENT**